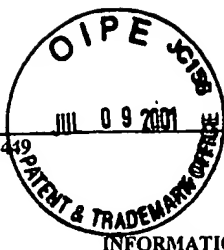


| Form PTO-1449<br>(Rev. 8-83)   |    | <b>U.S. DEPARTMENT OF COMMERCE<br/>PATENT AND TRADEMARK OFFICE</b>  |   |   |   | ATTY. DOCKET NO:<br>102689-73             |   | APPLICATION NO:<br>09/832,436       |       |                 |             |          |                                |    |
|--|----|---|---|---|---|---|---|-------------------------------------|-------|-----------------|-------------|----------|--------------------------------|----|
| <b>INFORMATION DISCLOSURE CITATION</b><br><i>(Use several sheets if necessary)</i> |    |   |   |   |   | APPLICANTS:<br>Daniel A. Reynolds, et al. |   |                                     |       |                 |             |          |                                |    |
|  |    |   |   |   |   | FILING DATE:<br>April 10, 2001            |   | GROUP ART UNIT:<br>Not Yet Assigned |       |                 |             |          |                                |    |
| <b>U.S. PATENT DOCUMENTS</b>   |    |   |   |   |   |   |   |                                     |       |                 |             |          |                                |    |
| EXAMINER<br>INITIAL  |    | DOCUMENT NUMBER   |   |   |   |   |   |                                     | DATE  | NAME            | CLASS       | SUBCLASS | FILING DATE IF<br>APPROPRIATE* |    |
| KHS  | AA | 4   | 7 | 5 | 0 | 1   | 3 | 6                                   | 06/88 | Arpin et al.    | 364         | 514      |                                |    |
|  | AB | 4   | 9 | 4 | 2 | 5   | 4 | 0                                   | 07/90 | Black et al.    | 364         | 514      |                                |    |
|  | AC | 5   | 5 | 1 | 5 | 4   | 0 | 3                                   | 05/96 | Sloan et al.    | 375         | 371      |                                |    |
|  | AD | 5   | 6 | 3 | 8 | 4   | 1 | 0                                   | 06/97 | Kuddes          | 375         | 357      |                                |    |
|  | AE | 5   | 7 | 2 | 6 | 6   | 0 | 7                                   | 03/98 | Brede et al.    | 331         | 2        |                                |    |
|  | AF | 5   | 8 | 5 | 0 | 3   | 9 | 9                                   | 12/98 | Ganmukhi et al. | 370         | 412      |                                |    |
|  | AG | 5   | 9 | 0 | 3 | 5   | 6 | 4                                   | 05/99 | Ganmukhi et al. | 370         | 399      |                                |    |
|  | AH | 5   | 9 | 0 | 5 | 7   | 3 | 0                                   | 05/99 | Yang et al.     | 370         | 429      |                                |    |
|  | AI | 5   | 9 | 2 | 6 | 4   | 6 | 3                                   | 07/99 | Ahearn et al.   | 370         | 254      |                                |    |
|  | AJ | 5   | 9 | 5 | 3 | 3   | 1 | 4                                   | 09/99 | Ganmukhi et al. | 370         | 220      |                                |    |
|  | AK | 5   | 9 | 9 | 1 | 1   | 6 | 3                                   | 11/99 | Marconi et al.  | 361         | 788      |                                |    |
|  | AL | 5   | 9 | 9 | 1 | 2   | 9 | 7                                   | 11/99 | Palnati et al.  | 370         | 389      |                                |    |
|  | AM | 5   | 9 | 9 | 5 | 5   | 1 | 1                                   | 11/99 | Zhou et al.     | 370         | 412      |                                |    |
|  | ✓  | AN  | 6 | 0 | 0 | 8   | 8 | 0                                   | 5     | 12/99           | Land et al. | 345      | 335                            |    |
| <b>FOREIGN PATENT DOCUMENTS</b>  |    |   |   |   |   |   |   |                                     |       |                 |             |          |                                |    |
|  |    | DOCUMENT NUMBER   |   |   |   |   |   |                                     | DATE  | COUNTRY         | CLASS       | SUBCLASS | TRANSLATION                    |    |
|  |    |   |   |   |   |   |   |                                     |       |                 |             |          | YES                            | NO |
| KHS  | BA | 9   | 8 | 2 | 6 | 6   | 1 | 1                                   | 06/98 | PCT             |             |          |                                |    |
|  | BB | 9   | 9 | 0 | 5 | 8   | 2 | 6                                   | 02/99 | PCT             |             |          |                                |    |
|  | ✓  | BC  | 9 | 9 | 1 | 1   | 0 | 9                                   | 5     | 03/99           | PCT         |          |                                |    |
| <b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)</b>      |    |   |   |   |   |   |   |                                     |       |                 |             |          |                                |    |
| KHS  | CA | "The Abatis Network Services Contractor," Abatis Systems Corporation product literature, 1999;  |   |   |   |   |   |                                     |       |                 |             |          |                                |    |
| ↓  | CB | AtiMe-3E Data Sheet, 1-17 (March 8, 2000);  |   |   |   |   |   |                                     |       |                 |             |          |                                |    |
| Examiner   |    | Date Considered: <b>5-7-2006</b>  |   |   |   |   |   |                                     |       |                 |             |          |                                |    |
| KHS  |    | *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant. |   |   |   |   |   |                                     |       |                 |             |          |                                |    |

|  |    |  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|--|----|--|---|---|---|---|---|---|-------|-------------------------------|-------|---|--------------------------------|-------------------------------------|--|
| Form PTO-1449<br>(Rev. 8-83)   |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   |   |   |   |   |   |   |       | ATTY. DOCKET NO:<br>102689-73 |       | APPLICATION NO:<br>09/832,436             |                                |                                     |  |
| PATENT & TRADEMARK OFFICE  |    |  |   |   |   |   |   |   |       |                               |       | APPLICANTS:<br>Daniel A. Reynolds, et al. |                                |                                     |  |
| INFORMATION DISCLOSURE CITATION<br><br>(Use several sheets if necessary) |    |  |   |   |   |   |   |   |       |                               |       | FILING DATE:<br>April 10, 2001            |                                | GROUP ART UNIT:<br>Not Yet Assigned |  |
| U.S. PATENT DOCUMENTS  |    |  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
| EXAMINER<br>INITIAL  |    | DOCUMENT NUMBER  |   |   |   |   |   |   | DATE  | NAME                          | CLASS | SUBCLASS                                  | FILING DATE IF<br>APPROPRIATE* |                                     |  |
| KHS  | AO | 6  | 0 | 0 | 8 | 9 | 9 | 5 | 12/99 | Pusateri et al.               | 361   | 796                                       |                                |                                     |  |
|  | AP | 6  | 0 | 1 | 5 | 3 | 0 | 0 | 01/00 | Schmidt, Jr. et al.           | 439   | 61  |                                |                                     |  |
|  | AQ | 6  | 0 | 2 | 1 | 1 | 1 | 6 | 02/00 | Chiussi et al.                | 370   | 236                                       |                                |                                     |  |
|  | AR | 6  | 0 | 2 | 1 | 2 | 6 | 3 | 02/00 | Kujoory et al.                | 395   | 200.62                                    |                                |                                     |  |
| FOREIGN PATENT DOCUMENTS   |    |  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  |    | DOCUMENT NUMBER  |   |   |   |   |   |   | DATE  | COUNTRY                       | CLASS | SUBCLASS                                  | TRANSLATION                    |                                     |  |
|  |    |  |   |   |   |   |   |   |       |                               |       |   | YES                            | NO                                  |  |
| KHS  | BD | 9  | 9 | 1 | 4 | 8 | 7 | 6 | 03/99 | PCT                           |       |   |                                |                                     |  |
|  | BE | 9  | 9 | 2 | 7 | 6 | 8 | 8 | 06/99 | PCT                           |       |   |                                |                                     |  |
| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)   |    |  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
| KHS  | CC | Black, D., "Building Switched Networks," pp. 85-267;   |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CD | Black, D., "Managing Switched Local Area Networks A Practical Guide" pp. 324-29;   |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CE | "Configuration," Cisco Systems Inc. webpage, pp. 1-32 (September 20, 1999);  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CF | Leroux, P., "The New Business Imperative: Achieving Shorter Development Cycles while Improving Product Quality," QNX Software Systems Ltd. webpage, (1999);  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CG | NavisXtend Accounting Server, Ascend Communications, Inc. product information (1997);  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CH | NavisXtend Fault Server, Ascend Communications, Inc. product information (1997);   |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CI | NavisXtend Provisioning Server, Ascend Communications, Inc. product information (1997);  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CJ | Network Health LAN/WAN Report Guide, pp. 1-23  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CK | "Optimizing Routing Software for Reliable Internet Growth," JUNOS product literature (1998);   |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CL | PMC-Sierra, Inc. website (March 24, 2000);   |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
|  | CM | Raddalgoda, M., "Failure-proof Telecommunications Products: Changing Expectations About Networking Reliability with Microkernel RTOS Technology," QNX Software Systems Ltd. webpage, (1999)  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
| Examiner   |    | Date Considered: 5-9-2006  |   |   |   |   |   |   |       |                               |       |   |                                |                                     |  |
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Form PTO-149  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO:  
102689-73APPLICATION NO:  
09/832,436

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANTS:  
Daniel A. Reynolds, et al.FILING DATE:  
April 10, 2001GROUP ART UNIT:  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER |   |   |   |   |   |   | DATE  | NAME         | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE* |
|---------------------|----|-----------------|---|---|---|---|---|---|-------|--------------|-------|----------|--------------------------------|
| KHS                 | AS | 6               | 0 | 3 | 3 | 2 | 5 | 9 | 03/00 | Daoud        | 439   | 573      |                                |
|                     | AT | 6               | 0 | 4 | 1 | 3 | 0 | 7 | 03/00 | Ahuja et al. | 705   | 8        |                                |
|                     | AU | 6               | 0 | 4 | 4 | 5 | 4 | 0 | 04/00 | Fontana      | 29    | 505      |                                |
|                     | AV | 6               | 0 | 7 | 8 | 5 | 9 | 5 | 06/00 | Jones et al. | 370   | 503      |                                |
|                     |    |                 |   |   |   |   |   |   |       |              |       |          |                                |
|                     |    |                 |   |   |   |   |   |   |       |              |       |          |                                |
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|                     |    |                 |   |   |   |   |   |   |       |              |       |          |                                |
|                     |    |                 |   |   |   |   |   |   |       |              |       |          |                                |
|                     |    |                 |   |   |   |   |   |   |       |              |       |          |                                |

## FOREIGN PATENT DOCUMENTS

|     |    | DOCUMENT NUMBER |   |   |   |   |   |   | DATE  | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|-----|----|-----------------|---|---|---|---|---|---|-------|---------|-------|----------|-------------|----|
|     |    |                 |   |   |   |   |   |   |       |         |       |          | YES         | NO |
| KHS | BF | 9               | 9 | 3 | 0 | 5 | 3 | 0 | 06/99 | PCT     |       |          |             |    |
|     | BG | 9               | 9 | 3 | 5 | 5 | 7 | 7 | 07/99 | PCT     |       |          |             |    |
|     |    |                 |   |   |   |   |   |   |       |         |       |          |             |    |

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

|          |    |   |  |  |  |  |  |  |  |  |  |  |  |
|----------|----|---|--|--|--|--|--|--|--|--|--|--|--|
| KHS      | CN | "Real-time Embedded Database Fault Tolerance on Two Single-board Computers," Polyhedra, Inc. product literature;  |  |  |  |  |  |  |  |  |  |  |  |
|          | CO | "Start Here: Basics and Installation of Microsoft Windows NT Workstation," product literature (1998);   |  |  |  |  |  |  |  |  |  |  |  |
|          | CP | Syndesis Limited product literature, 1999;  |  |  |  |  |  |  |  |  |  |  |  |
|          | CQ | "Using Polyhedra for a Wireless Roaming Call Management System," Polyhedra, Inc., (prior to May 20, 2000);  |  |  |  |  |  |  |  |  |  |  |  |
|          | CR | Veritas Software Corporation webpage, 2000.   |  |  |  |  |  |  |  |  |  |  |  |
| Examiner |    | Date Considered: 5-1-2006   |  |  |  |  |  |  |  |  |  |  |  |
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